

Federal Communications Commission

NEXT GENERATION TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

SCRIPPS BROADCASTING HOLDINGS LLC
312 WALNUT STREET
28TH FLOOR
CINCINNATI, OH, 45202

Call Sign	File Number
KMGH-TV	0000129222

Facility ID: 40875

NTSC TSID: 460

Digital TSID: 461

This License Modifies License No. BLCDT-20100709AJY

ATSC 3.0

Grant Date 12/09/2020		Expiration Date 04/01/2022	
Hours of Operation Unlimited			
Station Location City DENVER State CO		Frequency (MHz) 590.0 - 596.0	Station Channel 34
Facility Type Commercial			

Antenna Structure Registration Number 1044149	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 39-43-58.0 N Longitude 105-14-10.0 W	Antenna Type Non-Directional

Description of Antenna Make DIE Model TFU-30GTH/VP-R O6	
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions N/A	Maximum Effective Radiated Power (Average) 1000 kW 30.00 DBK
Height of Radiated Center Above Ground (Meters) 122	Height of Radiated Center Above Mean Sea Level (Meters) 2340.6
Height of Radiated Center Above Average Terrain (Meters) 336	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

ATSC 1.0

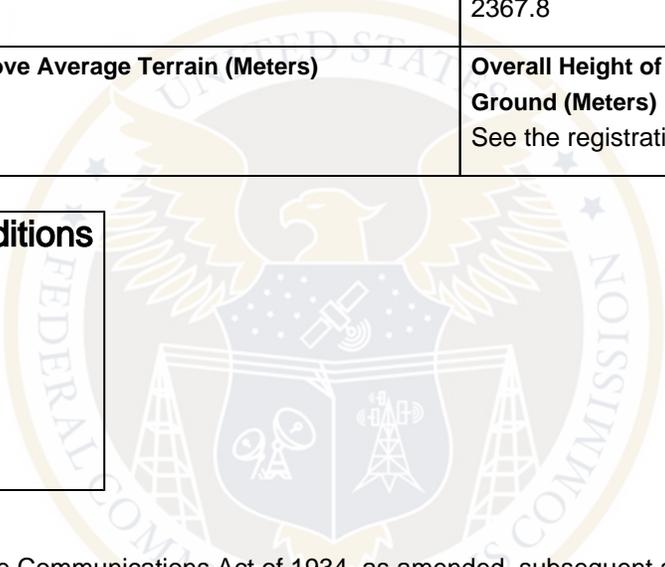
Call Sign	Facility ID
KMGH-TV	40875

Grant Date 12/09/2020	Expiration Date 04/01/2022	
Hours of Operation Unlimited		
Station Location City DENVER State CO	Frequency (MHz) 174.0 - 180.0	Station Channel 7
Facility Type Commercial		

Antenna Structure Registration Number 1058328	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.

Antenna Coordinates Latitude 39-43-50.6 N Longitude 105-13-55.6 W	Antenna Type Directional
Description of Antenna Make DIE Model DCBR-C3-4HA/12H-2-B	
Antenna Beam Tilt (Degrees Electrical) 1	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 135.0	Maximum Effective Radiated Power (Average) 54 kW 17.32 DBK
Height of Radiated Center Above Ground (Meters) 199	Height of Radiated Center Above Mean Sea Level (Meters) 2367.8
Height of Radiated Center Above Average Terrain (Meters) 359	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions



Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.